

Antimicrobial properties of dental cements modified with nanoparticles

Bioactive Materials

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Advanced Biomaterials for Regulating Polarization of Macrophages in Wound Healing. <i>Advanced Functional Materials</i> , 2022, 32, .	14.9	68
3	Advances in orthodontic clear aligner materials. <i>Bioactive Materials</i> , 2023, 22, 384-403.	15.6	28
4	A Polytetrafluoroethylene (PTFE) and Nano-Al ₂ O ₃ Based Composite Coating with a Bacteriostatic Effect against <i>E. coli</i> and Low Cytotoxicity. <i>Polymers</i> , 2022, 14, 4764.	4.5	5
5	Antibacterial hydrogel with pH-responsive microcarriers of slow-release VEGF for bacterial infected wounds repair. <i>Journal of Materials Science and Technology</i> , 2023, 144, 198-212.	10.7	23
6	Noninvasive Adaptation Appraisal of Antimicrobial Nano-Filled Composite. <i>International Dental Journal</i> , 2022, , .	2.6	0
7	Nanoparticles in Dentistry—Current Literature Review. <i>Coatings</i> , 2023, 13, 102.	2.6	6
8	Antibacterial Properties In Vitro of Magnesium Oxide Nanoparticles for Dental Applications. <i>Nanomaterials</i> , 2023, 13, 502.	4.1	7
9	Multifunctional dental resin composite with antibacterial and remineralization properties containing nMgO-BAG. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2023, 141, 105783.	3.1	5
10	Estudo da eletrodeposição de Óxido de titânio com adição de magnésio em substrato de titânio com corrente constante. <i>Revista Materia</i> , 2023, 28, .	0.2	0
11	Application of Magnesium Oxide Nanoparticles in Dentistry: A Literature Review. <i>European Journal of General Dentistry</i> , 2023, 12, 001-006.	0.4	2
12	Synthesis, Characterization and Antimicrobial Studies of Modified Silica Materials Derived from Rice Husks. <i>BioNanoScience</i> , 2023, 13, 1163-1176.	3.5	2
13	Materials used to prevent adhesion, growth, and biofilm formation of <i>Candida</i> species. <i>Medical Mycology</i> , 2023, 61, .	0.7	2
14	Water Adsorption on MgO Surfaces: A Vibrational Analysis. <i>Crystals</i> , 2023, 13, 1153.	2.2	1
15	Comparing the Antibacterial Effect of Coated and Impregnated Flexible Dentures with Magnesium Oxide Nanoparticles against <i>Streptococcus mutans</i> . <i>Coatings</i> , 2023, 13, 1429.	2.6	0
16	Cytotoxic effects of dose dependent inorganic magnesium oxide nanoparticles on the reproductive organs of rats. <i>Annals of Medicine</i> , 2023, 55, .	3.8	1
17	Fabrication of <i>Allium cepa</i> -assisted magnesium oxide nanoparticles with antibacterial and antioxidant properties. <i>Biomass Conversion and Biorefinery</i> , 0, , .	4.6	0
18	An In vitro Comparison of Retention of Provisional Crowns Cemented with Provisional Cement Enriched with Three Different Additives. <i>Advances in Human Biology</i> , 2023, 13, 327-332.	0.2	0
19	Color behavior of composite resin enhanced with different shapes of new antimicrobial polymer coated nanoparticles. <i>BMC Oral Health</i> , 2023, 23, .	2.3	1

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20	Influence of inorganic nanoparticles on dental materials's mechanical properties. A narrative review. BMC Oral Health, 2023, 23, .	2.3	1
21	Advancing oral health: the antimicrobial power of inorganic nanoparticles. Journal of the Korean Ceramic Society, 2024, 61, 201-223.	2.3	0
22	Evaluation of time-dependent ion-release and antibacterial activity of three adhesive resin cements. Tanta Dental Journal, 2024, 21, 21-28.	0.1	0